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03-13-01
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RAW SEQUENCE LISTING DATE: 02/09/2001
PATENT APPLICATION: US/09/771,161 TIME: 11:00:07

Input Set : A:\Sequence Listing.txt
Output Set : N:\CRF3\02092001\I771161.raw

ENTERED

see p. 5

3 <110> APPLICANT: LEVINE, et al.
5 <120> TITLE OF INVENTION: VARIANTS OF PROTEIN KINASES
7 <130> FILE REFERENCE: 802620-2005.1
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/771,161
C--> 9 <141> CURRENT FILING DATE: 2001-01-26
9 <150> PRIOR APPLICATION NUMBER: 09/724,676
10 <151> PRIOR FILING DATE: 2000-11-28
12 <150> PRIOR APPLICATION NUMBER: 136776
13 <151> PRIOR FILING DATE: 2000-06-15
15 <150> PRIOR APPLICATION NUMBER: 135619
16 <151> PRIOR FILING DATE: 2000-04-12
18 <160> NUMBER OF SEQ ID NOS: 182
20 <170> SOFTWARE: PatentIn version 3.0
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25 <213> ORGANISM: Homo sapiens
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34 cctgaaacct tgttgtttgt gtcaacgctg gatggaagt ttcatgctgt cagcaagagg 240
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84 <211> LENGTH: 1669

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162 gctacctgat ggccatggag aagagcaagg ccacgcccgc cgcgcgcgcc agcaagaaga    180
164 tactgctgcc cgagccagc atccgcagtg tcatgcagaa gtacctggag gaccggggcg    240
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180 cagggaccac agcaaggcac ctgcaggttg ggccatactg gcctcgccctg gcctgaggtc 720
182 tcgctgatgc tgggctgggt gcgaccccat ctgcccagga cggggccggc caggtgggcy 780
184 ggcagcacag caaggaggct ggtgggggcc tatcagtgtg ccccccatcc tggcccatca 840
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190 cccggggctg ggttggcgca cctccccctc ccgtctactc attccccggg gcgtttcttt 1020
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205 <223> OTHER INFORMATION: "n" can be any nucleotide 'a', 'c', 'g' or 't'
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RAW SEQUENCE LISTING
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273 gccaccgagc ggcagtagca gctgcagccc tagccggccg cgcgcgcctg cgcgccgtgc 1980
275 ccacctctgc gcggacgacc ccgacttccg tgcaccccca gacgggcccgc gaaggcgggg 2040
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372 ccggagtggt aaggagtttg agaagctgaa ccgcattgga gagggtaacct acggcattgt      240
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY DATE: 02/09/2001
PATENT APPLICATION: US/09/771,161 TIME: 11:00:08

Input Set : A:\Sequence Listing.txt
Output Set : N:\CRF3\02092001\I771161.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:89 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:99 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:203 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
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L:635 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
L:641 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
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L:1004 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:1006 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:1008 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19
L:1019 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:1075 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:1077 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:1081 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:1145 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:22
L:1171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:1205 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:24
L:1211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1258 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1272 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1327 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26
L:1333 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1610 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:31
L:1682 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:1786 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:33
L:1876 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:35
L:1921 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36
L:2354 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:41
L:2360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41
L:2792 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45
L:2864 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45
L:2875 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L:2881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:2883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:3363 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:54
L:3426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:55
L:3438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55
L:3660 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:3774 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:3978 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:63
L:4024 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63

VERIFICATION SUMMARY

DATE: 02/09/2001

PATENT APPLICATION: US/09/771,161

TIME: 11:00:08

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF3\02092001\I771161.raw

L:4032 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:4074 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:65
L:4106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:4335 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:4610 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:73
L:4616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73
L:4709 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:74
L:4715 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:5266 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:83
L:5312 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:83
L:5323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:84
L:5351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84
L:5353 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84
L:5454 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:87
L:5460 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87
L:5649 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:90
L:5655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90
L:5760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91
L:7165 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:116
L:7172 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116
L:7235 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:117
L:7242 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117
L:7770 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:124
L:7783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124
L:8616 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:136
L:8743 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:11376 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:178
L:11383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:178
L:11565 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:181
L:11572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:181
L:11656 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:182
L:11663 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:182